Figure 1: The Five Fetal Presentations

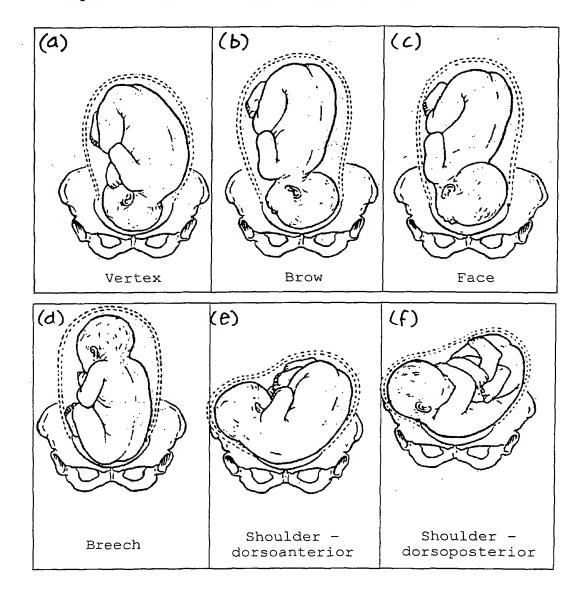


Figure 2: The Six Positions in Vertex Presentations

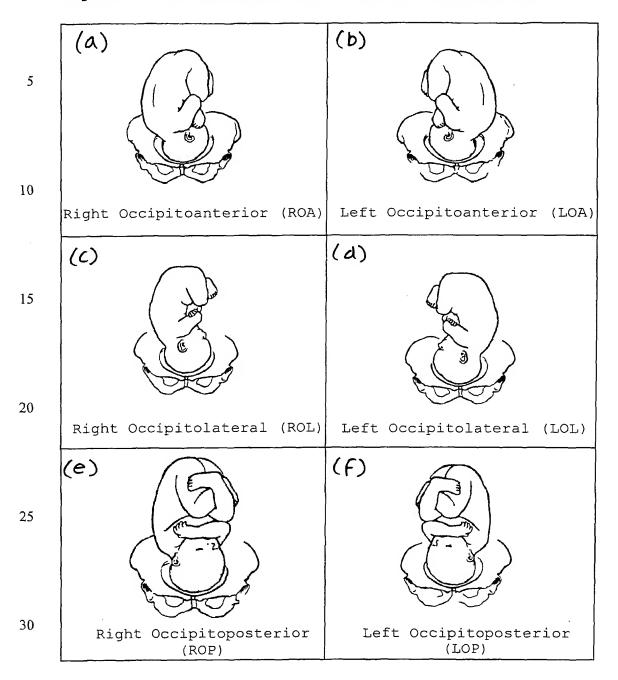


Figure 3: Cross-sectional diagram of the Six Vertex Positions

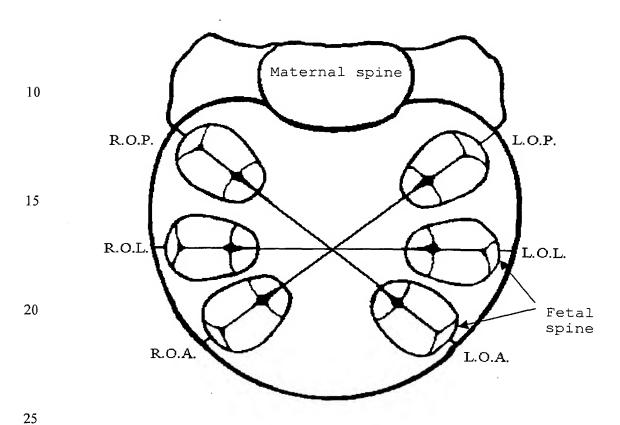
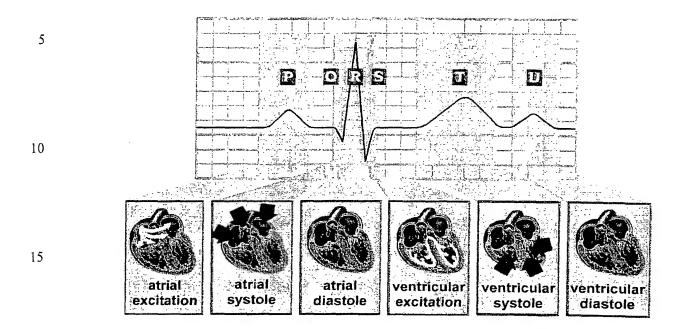


Figure 4: Typical Adult ECG



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Figure 5: Fetal ECG Complexes for the Determination of Fetal Movements

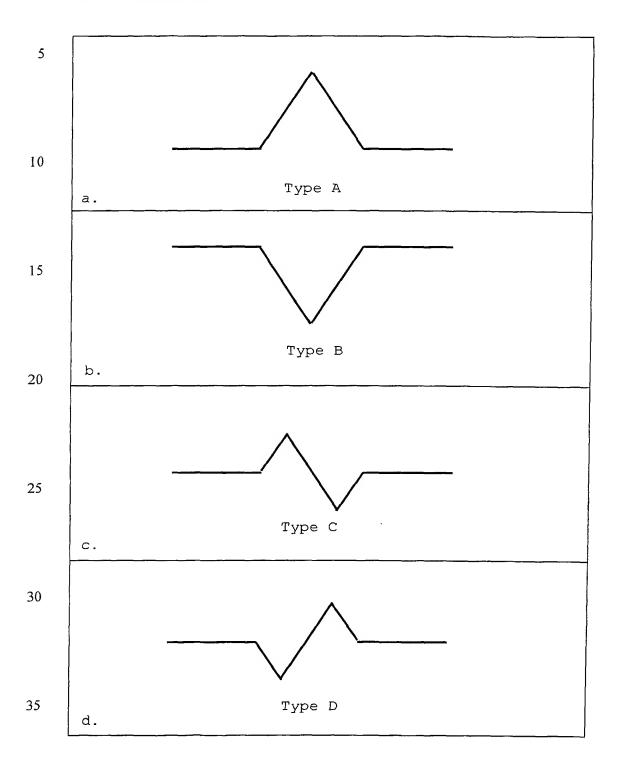


Figure 6: ECG Waveform recorded on the Maternal Abdomen

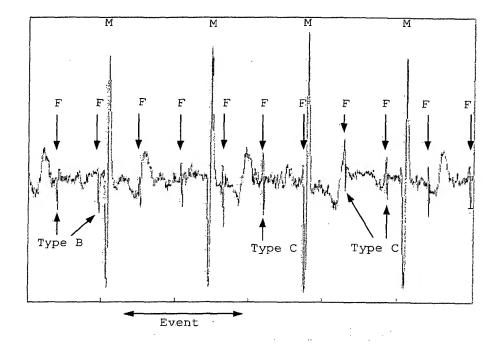


Figure 7: Midline Electrode Configuration

30 20 40 60 31 Pre-processor Module 13 41 Discriminator 21 61 14-63 42 Waveform Processor Comparator 51 80 90 HR Monitor Event Logger 81 Event data 82 ECG data <u> 783</u> Match results 120 Output Alarm Display Interface 110 100 10

Figure 8:Functional Block Diagram of Apparatus for Monitoring Fetal Behaviour